

Fig. 1

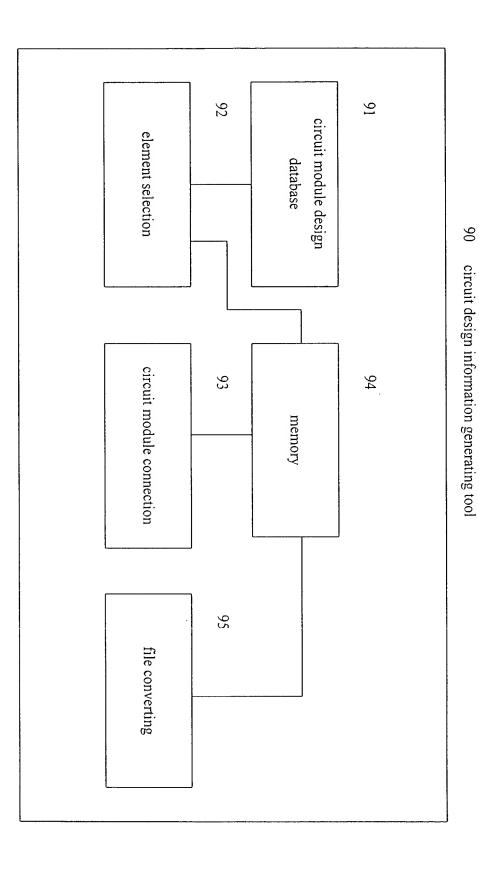
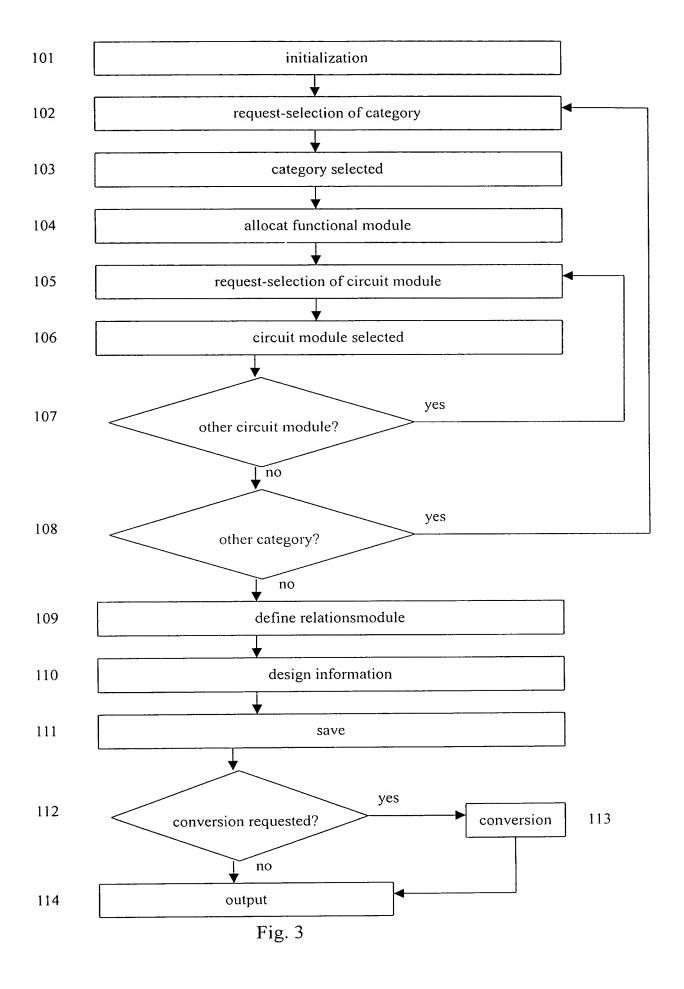


Fig. 2



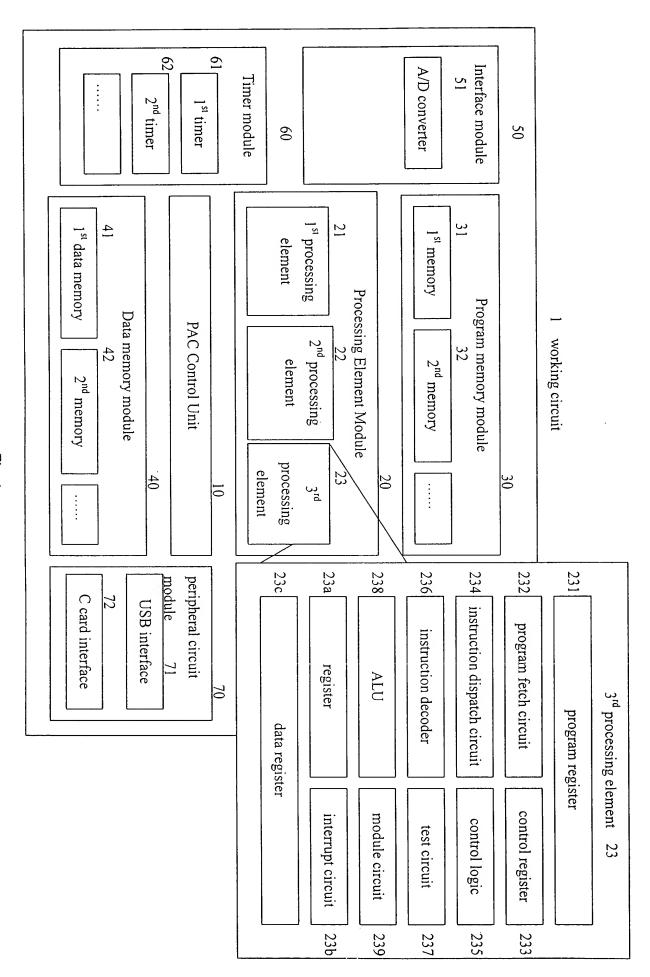


Fig. 4

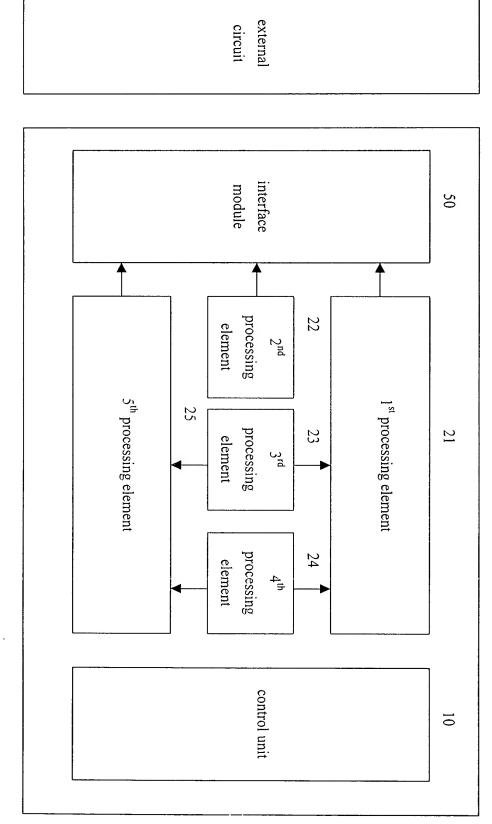


Fig. 5

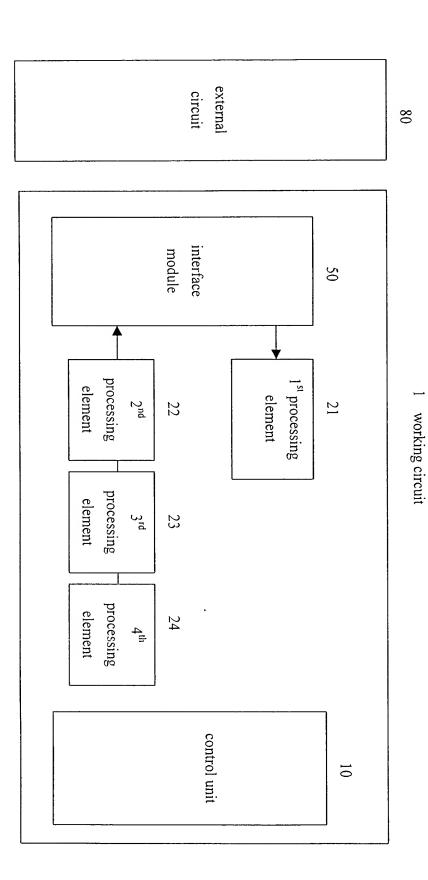


Fig. 6

| Applications | Processing Element | Interface Module | Peripheral Circuit Module |
|--------------|--------------------------|--------------------------|---------------------------|
| WLAN | Equalizer | 6, 9, 11, 12, 15,54 Mbps | 5GHz RF Module |
| 802.11A | Guard Interval Processor | SIF | |
| | FFT/IFFT(OFDM) | D/A | |
| | Codec | A/D | |

Fig. 7